Electronic Acknowledgement Receipt				
EFS ID:	3957650			
Application Number:	10519699			
International Application Number:				
Confirmation Number:	6928			
Title of Invention:	lon implantation device and a method of semiconductor manufacturing by the implantation of boron hydride cluster ions			
First Named Inventor/Applicant Name:	Thomas N. Horsky			
Customer Number:	27160			
Filer:	John S. Paniaguas/Anna Franz			
Filer Authorized By:	John S. Paniaguas			
Attorney Docket Number:	211843-00032			
Receipt Date:	17-SEP-2008			
Filing Date:	14-SEP-2005			
Time Stamp:	14:44:27			
Application Type:	U.S. National Stage under 35 USC 371			

Payment information:

Submitted with Payment	no
------------------------	----

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement Letter	IDS.PDF	139543	no	3
information pisciosare			23aa36d814c13c8806532394d5bbca87176 ce63f		

Warnings:

Information:

2 Information Disclosure Statement Letter	Information Disclosure Statement Letter	Form1449.PDF	66935	no	1		
	, G 2.	9a84c66972b65fc3c81f520bf939d677a9cb c65c					
Warnings:							
Information:							
	Total Files Size (in bytes): 206478						

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.